# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L2 | 55 | ("20020147464" \| "2760483" \| "3594823" \| "3628193" \| "3766311" \| "3848608" \| "3914800" \| "4001867" \| "4211474" \| "4251887" \| "4272910" \| "4551149" \| "4600004" \| "4601545" \| "4628933" \| "4679572" \| "4750498" \| "4810050" \| "4832202" \| "4873448" \| "4978842" \| "5016633" \| "5024223" \| "5109844" \| "5130528" \| "5130776" \| "5159927" \| "5223728" \| "5256882" \| "5338991" \| "5351309" \| "5397350" \| "5411540" \| "5476494" \| "5491349" \| "5556423" \| "5648655" \| "5717201" \| "5837995" \| "5865839" \| "5895414" \| "5895415" \| "5935155" \| "5944747" \| "6032062" \| "6035236" \| "6066675" \| "6230057" \| "6298270" \| "6324429" \| "6347250" \| "6389317" \| "6393327" \| "6549808").PN. OR ("7031776").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/25 10:42 |
| L3 | 21 | ("2760483" \| "3727616" \| "3924641" \| "4408608" \| "4419995" \| "4494545" \| "4532930" \| "4592359" \| "4628933" \| "4681111" \| "5109844" \| "5324316" \| "5556423" \| "5865839" \| "5895415").PN. OR ("6458157").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/25 10:42 |
| L4 | 26 | ("2721316").PN. OR ("4551149").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/25 10:43 |
| L6 | 4 | ("20020038134" \| "5935155" \| "6427087" \| "6458157").PN. OR ("7003355").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/25 10:46 |

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|---|---|---|---|---|---|---|
| L7 | 43 | (US-20040116980-$ or US-20040176820-$ or US-20040186533-$ or US-20050010266-$ or US-20040078064-$ or US-20020026240-$ or US-20030139784-$ or US-20040172100-$ or US-20030176898-$ or US-20030158588-$ or US-20020087202-$ or US-20030014089-$ or US-20020091421-$ or US-20040127957-$ or US-20040117011-$ or US-20020161417-$).did. or (US-5522864-$ or US-5016633-$ or US-5895415-$ or US-5935156-$ or US-6035236-$ or US-6847847-$ or US-6230057-$ or US-5159927-$ or US-5109844-$ or US-6792314-$ or US-6804560-$ or US-5739959-$ or US-6389317-$ or US-6427087-$ or US-6120538-$ or US-5800530-$ or US-5386308-$ or US-5980037-$ or US-2760483-$ or US-5360438-$ or US-6275735-$ or US-5024223-$ or US-5556423-$ or US-6507758-$ or US-6123668-$ or US-7003355-$).did. or (US-2760483-$).did. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/25 10:47 |
| L8 | 82 | (2 3 4 6 7) and (external$2 noninvasive$2 non-invasive$2) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/25 11:35 |
| L9 | 6 | ((623/6.11) (623/6.22) (623/6.63) (607/53) (607/54) (351/49)).ccls. and (noninvasive$2 non-invasive$2 external$2) and (photoconducti$3 (light with conducti$3)) and stimulat$6 and eye and (return with electrode$1) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 12:37 |
| L10 | 0 | ("2004/0176820").URPN. | USPAT | OR | OFF | 2007/05/25 10:49 |
| L11 | 0 | ("2004/0172100").URPN. | USPAT | OR | OFF | 2007/05/25 10:49 |
| L12 | 47 | bogdanowicz.in. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 11:07 |
| L13 | 8 | ((623/6.11) (623/6.22) (623/6.63) (607/53) (607/54) (351/49)).ccls. and (noninvasive$2 non-invasive$2 external$2) and stimulat$6 and eye and ((return with electrode$1) same lens$2) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 11:30 |
| L14 | 0 | ("2005/0010266").URPN. | USPAT | OR | OFF | 2007/05/25 11:30 |

| L15 | 1 | (2 3 4 6 7) and (transocular$2 trans-ocular$2) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/25 11:35 |
|---|---|---|---|---|---|---|
| L16 | 0 | ((623/6.11) (623/6.22) (623/6.63) (607/53) (607/54) (351/49)).ccls. and (transocular$2 trans-ocular$2) and (photoconducti$3 (light with conducti$3)) and stimulat$6 and eye and (return with electrode$1) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 11:36 |
| L17 | 1162 | ((607/141) (607/139) (351/160R)).ccls. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 12:24 |
| L18 | 0 | ((607/141) (607/139) (351/160R)).ccls. and (noninvasive$2 non-invasive$2 external$2) and (photoconducti$3 (light with conducti$3)) and stimulat$6 and eye and (return with electrode$1) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 12:25 |
| L20 | 5 | ((607/141) (607/139) (351/160R)).ccls. and (noninvasive$2 non-invasive$2 external$2) and stimulat$6 and eye and (return with electrode$1) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 12:25 |
| L21 | 18 | ((607/141) (607/139) (351/160R)).ccls. and (noninvasive$2 non-invasive$2 external$2) and stimulat$6 and eye and electrode$1 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 12:26 |
| L22 | 25 | ("1802424" \| "20030002011" \| "2139213" \| "4324461" \| "4744647" \| "4830482" \| "5008102" \| "5139323" \| "5182588" \| "5305027" \| "5424786" \| "5434630" \| "5440359" \| "5483304" \| "5489953" \| "5502518" \| "5570142" \| "5570144" \| "5662706" \| "5757458" \| "5886769" \| "6062687").PN. OR ("6595636").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/25 12:32 |
| L23 | 94 | (noninvasive$2 non-invasive$2 external$2) and eye and electrode$1 | EPO; JPO; DERWENT | OR | OFF | 2007/05/25 12:33 |
| L24 | 22 | (noninvasive$2 non-invasive$2 external$2) and eye and electrode$1 and stimulat$ | EPO; JPO; DERWENT | OR | OFF | 2007/05/25 12:33 |
| L25 | 0 | ((noninvasive$2 non-invasive$2 external$2) and (photoconducti$3 (light with conducti$3)) and stimulat$6 and eye and (return with electrode$1)).clm. | US-PGPUB | OR | OFF | 2007/05/25 12:39 |

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|---|---|---|---|---|---|---|
| L26 | 0 | ((noninvasive$2 non-invasive$2 external$2) and (photoconducti$3 (light with conducti$3)) and stimulat$6 and eye and electrode$1).clm. | US-PGPUB | OR | OFF | 2007/05/25 12:37 |
| L27 | 0 | ((noninvasive$2 non-invasive$2 external$2) and stimulat$6 and eye and (return with electrode$1)).clm. | US-PGPUB | OR | OFF | 2007/05/25 12:38 |
| L28 | 30 | ((noninvasive$2 non-invasive$2 external$2) and stimulat$6 and eye and electrode$1).clm. | US-PGPUB | OR | OFF | 2007/05/25 12:38 |
| L29 | 1 | ((photoconducti$3 (light with conducti$3)) and stimulat$6 and eye and (return with electrode$1)).clm. | US-PGPUB | OR | OFF | 2007/05/25 12:40 |
| S1 | 1 | bogdanowicz near les | US-PGPUB; USPAT | OR | OFF | 2007/05/25 11:07 |
| S2 | 18 | (("2760483") or ("4272910") or ("5016633") or ("5024223") or ("5522864") or ("5556423") or ("5868728") or ("5895415") or ("5935156") or ("6035236") or ("6230057") or ("6331523") or ("6804560") or ("6847847") or ("20020055724") or ("20030080314") or ("20030153067")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/30 17:05 |
| S3 | 130 | ((607/53) or (607/54)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/09/22 16:47 |
| S4 | 0 | ("2004/0176820").URPN. | USPAT | OR | OFF | 2005/11/30 17:18 |
| S5 | 0 | ("2004/0172100").URPN. | USPAT | OR | OFF | 2005/11/30 17:18 |
| S6 | 235 | ((623/6.11) or (623/6.22) or (623/6.63)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/09/22 16:47 |
| S7 | 1 | ("2760483").PN. | USOCR | OR | OFF | 2005/12/01 12:55 |

# EAST Search History

| S8 | 36 | (US-20020087202-$ or US-20020091421-$ or US-20020161417-$ or US-20030014089-$ or US-20030176898-$ or US-20040078064-$ or US-20040116980-$ or US-20040127957-$ or US-20040172100-$ or US-20040176820-$ or US-20040186533-$ or US-20050010266-$ or US-20040117011-$ or US-20020026240-$).did. or (US-2760483-$ or US-5016633-$ or US-5024223-$ or US-5109844-$ or US-5159927-$ or US-5360438-$ or US-5522864-$ or US-5895415-$ or US-5935156-$ or US-6035236-$ or US-6230057-$ or US-6275735-$ or US-6389317-$ or US-6507758-$ or US-6792314-$ or US-6804560-$ or US-6847847-$ or US-6427087-$ or US-6120538-$ or US-5800530-$ or US-5556423-$).did. or (US-2760483-$).did. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 12:58 |
| S9 | 3 | S8 and (contact near lens) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 12:58 |
| S10 | 1 | ("2004/0117011").URPN. | USPAT | OR | OFF | 2005/12/01 13:01 |

| S11 | 109 | ("20040117011" \| "2437642" \| "2576581" \| "3161718" \| "3245315" \| "3614215" \| "3738734" \| "4174156" \| "4181408" \| "4190330" \| "4264154" \| "4279474" \| "4300818" \| "4373218" \| "4395736" \| "4418990" \| "4457585" \| "4466706" \| "4529268" \| "4564267" \| "4572616" \| "4577928" \| "4601545" \| "4609824" \| "4712870" \| "4756605" \| "4772094" \| "4787733" \| "4795248" \| "4818095" \| "4836652" \| "4880300" \| "4904063" \| "4907860" \| "4919520" \| "4927241" \| "4929865" \| "4930884" \| "4945242" \| "4952788" \| "4958907" \| "4961639" \| "4968127" \| "4981342" \| "4991951" \| "5015086" \| "5030882" \| "5050981" \| "5066301" \| "5073021" \| "5076665" \| "5091801" \| "5108169" \| "5114628" \| "5130856" \| "5142411" \| "5171266" \| "5182585" \| "5184156" \| "5200859" \| "5208688" \| "5229885" \| "5239412" \| "5306926" \| "5324930" \| "5352886" \| "5359444" \| "5375006" \| "5382986" \| "5386308" \| "5440357" \| "5443506" \| "5451766" \| "5488439" \| "5522323" \| "5608567" \| "5615588" \| "5654786" \| "5682223" \| "5712721" \| "5728155" \| "5739959" \| "5777719" \| "5815233" \| "5815239" \| "5861936" \| "5900720" \| "5949521" \| "5953098" \| "5980037" \| "6086204" \| "6095651" \| "6145987" \| "6305802" \| "6325508" \| "6554425" \| "6609794" \| "6614408" \| "6616275" \| "6616279" \| "6631001" \| "D298250" \| "D342063" \| "D350342" \| "RE35691").PN. OR ("6851805"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 13:10 |
| S12 | 159 | (351/49).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/01 13:10 |

| S13 | 39 | (US-20020087202-$ or US-20020091421-$ or US-20020161417-$ or US-20030014089-$ or US-20030176898-$ or US-20040078064-$ or US-20040116980-$ or US-20040127957-$ or US-20040172100-$ or US-20040176820-$ or US-20040186533-$ or US-20050010266-$ or US-20040117011-$ or US-20020026240-$).did. or (US-2760483-$ or US-5016633-$ or US-5024223-$ or US-5109844-$ or US-5159927-$ or US-5360438-$ or US-5522864-$ or US-5895415-$ or US-5935156-$ or US-6035236-$ or US-6230057-$ or US-6275735-$ or US-6389317-$ or US-6507758-$ or US-6792314-$ or US-6804560-$ or US-6847847-$ or US-6427087-$ or US-6120538-$ or US-5800530-$ or US-5556423-$ or US-5980037-$ or US-5739959-$ or US-5386308-$). did. or (US-2760483-$).did. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 13:25 |
| S14 | 3 | S13 and transretinal | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 13:38 |
| S15 | 4 | S13 and (transretinal (contact near lens)) and electromagnet$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 13:45 |
| S16 | 1 | ("2004/0117011").URPN. | USPAT | OR | OFF | 2005/12/01 13:40 |
| S17 | 0 | ("2003/0014089").URPN. | USPAT | OR | OFF | 2005/12/01 13:41 |
| S18 | 0 | ("2004/0186533").URPN. | USPAT | OR | OFF | 2005/12/01 13:41 |
| S19 | 2 | S13 and (transretinal (contact near lens)) and induct$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 13:42 |
| S20 | 0 | ("2003/0014089").URPN. | USPAT | OR | OFF | 2005/12/01 13:43 |
| S21 | 2 | S13 and (transretinal (contact near lens)) and infrared | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:10 |
| S22 | 7 | S13 and (nm nanometers) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:17 |
| S23 | 10 | S13 and wavelength | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:19 |

# EAST Search History

| S24 | 4 | S13 and (transistor phototransistor) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:20 |
|-----|-----|-----|-----|-----|-----|-----|
| S25 | 12 | S13 and glasses | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:25 |
| S26 | 2 | S13 and (electrode near shape$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:26 |
| S27 | 5 | S13 and (electrode$1 near shape$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:28 |
| S28 | 0 | S13 and (electrode$1 near arc$4) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:28 |
| S29 | 0 | S13 and (electrode$1 near arcuate) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:29 |
| S30 | 1 | S13 and (electrode$1 near c) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:29 |
| S31 | 3 | S13 and (electrode$1 near curv$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:30 |
| S32 | 130 | ((607/53) or (607/54)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/12/01 15:30 |
| S33 | 25 | (S32 S6) and glasses and stimulat$5 and implant | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 15:37 |
| S34 | 7 | (S32 S6) and glasses and stimulat$5 and (transretinal (contact near lens)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 16:32 |
| S35 | 0 | (S32 S6) and (glasses near light) and stimulat$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 16:32 |
| S36 | 0 | (S32 S6) and (glasses near light) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 16:32 |
| S37 | 353 | (S32 S6) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 16:32 |
| S38 | 80 | (S32 S6) and glasses | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 16:33 |
| S39 | 1 | (S32 S6) and (glasses near stimulat$5) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 16:33 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S40 | 1 | (S32 S6) and ($3glasses near stimulat$5) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 16:34 |
| S41 | 0 | (S32 S6) and (eyeglasses near stimulat$5) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 16:34 |
| S42 | 1 | ("6123668").PN. | USPAT; USOCR | OR | OFF | 2005/12/02 15:30 |
| S43 | 1 | ("20030139874").PN. | US-PGPUB; USPAT | OR | OFF | 2005/12/02 15:31 |
| S44 | 1 | ("20030139784").PN. | US-PGPUB; USPAT | OR | OFF | 2005/12/02 15:31 |
| S45 | 1 | ("2003/0139784").URPN. | USPAT | OR | OFF | 2006/09/22 16:18 |
| S46 | 42 | (US-20020087202-$ or US-20020161417-$ or US-20020091421-$ or US-20030158588-$ or US-20040078064-$ or US-20030014089-$ or US-20030176898-$ or US-20040116980-$ or US-20040127957-$ or US-20040176820-$ or US-20040172100-$ or US-20040186533-$ or US-20050010266-$ or US-20030139784-$ or US-20040117011-$ or US-20020026240-$).did. or (US-5360438-$ or US-5109844-$ or US-5159927-$ or US-6120538-$ or US-6275735-$ or US-6389317-$ or US-6427087-$ or US-6507758-$ or US-6792314-$ or US-2760483-$ or US-5024223-$ or US-5522864-$ or US-5556423-$ or US-5895415-$ or US-5935156-$ or US-6035236-$ or US-6230057-$ or US-6847847-$ or US-5016633-$ or US-6123668-$ or US-6804560-$ or US-5739959-$ or US-5386308-$ or US-5980037-$ or US-5800530-$).did. or (US-2760483-$).did. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/22 16:19 |
| S47 | 2 | S46 and photoconduct$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/22 16:20 |
| S48 | 600 | ((623/6.11) (623/6.22) (623/6.63) (607/53) (607/54) (351/49)).ccls. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:35 |
| S49 | 5 | S48 and photoconduct$5 | US-PGPUB; USPAT | OR | OFF | 2006/09/22 16:59 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S50 | 0 | ("2005/0010266").URPN. | USPAT | OR | OFF | 2006/09/22 16:58 |
| S51 | 8 | S48 and (noninvasive non-invasive) and stimulat$6 | US-PGPUB; USPAT | OR | OFF | 2006/09/22 17:15 |
| S52 | 23 | S48 and "contact lens" and stimulat$6 | US-PGPUB; USPAT | OR | OFF | 2006/09/22 17:04 |
| S53 | 19 | S48 and "contact lens" and stimulat$6 and light | US-PGPUB; USPAT | OR | OFF | 2006/09/22 17:14 |
| S54 | 875 | "contact lens" and stimulat$6 and light | US-PGPUB; USPAT | OR | OFF | 2006/09/22 17:14 |
| S55 | 11 | S48 and ("contact lens" (noninvasive non-invasive)) and ((conduct$3 emit$) near light$5) | US-PGPUB; USPAT | OR | OFF | 2006/09/22 17:20 |
| S56 | 102 | S48 and ("contact lens" (noninvasive non-invasive)) and light$5 | US-PGPUB; USPAT | OR | OFF | 2006/09/22 17:21 |
| S57 | 0 | ("2004/0176820").URPN. | USPAT | OR | OFF | 2006/09/22 17:23 |